

422 Rec'd PCT/PTO 21 APR 2000

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (Modified) (REV 5-93)		ATTORNEY'S DOCKET NUMBER 017835/0362
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/CA98/00987	INTERNATIONAL FILING DATE 21 October 1998	U.S. APPLICATION NO. (known, see 37 U.S.C. 371(e)) Unassigned 097529910 PRIORITY DATE CLAIMED 22 October 1997
TITLE OF INVENTION NANOCOMPOSITES WITH ACTIVATED INTERFACES PREPARED BY MECHANICAL GRINDING OF MAGNESIUM HYDRIDES, AND USE FOR HYDROGEN STORAGE		
APPLICANT(S) FOR DO/EO/US Robert SCHULZ, Guoxiang LIANG, Guy LALANDE, Jacques HUOT and Sabin BOILY, Chambly LABONTÉ and André VAN NESTE		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). <input checked="" type="checkbox"/> has been transmitted by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <input checked="" type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been transmitted by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input checked="" type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 16. below concern other document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input type="checkbox"/> Other items or information:</p>		

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U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) Unassigned		INTERNATIONAL APPLICATION NO. PCT/CA98/00987		ATTORNEY'S DOCKET NUMBER 017835/0362																									
17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY																									
Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO \$840.00																													
International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670.00																													
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$690.00																													
Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$970.00																													
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$96.00																													
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$840.00																									
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 Months from the earliest claimed priority date (37 CFR 1.492(e))																													
<table border="1"> <thead> <tr> <th>Claims</th> <th>Number Filed</th> <th>Included in Basic Fee</th> <th>Extra Claims</th> <th>Rate</th> <th></th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>14</td> <td>-</td> <td>20</td> <td>= 0</td> <td>\$18.00</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-</td> <td>3</td> <td>= 0</td> <td>\$78.00</td> </tr> <tr> <td colspan="4">Multiple dependent claim(s) (if applicable)</td> <td colspan="2">\$260.00</td> </tr> </tbody> </table>						Claims	Number Filed	Included in Basic Fee	Extra Claims	Rate		Total Claims	14	-	20	= 0	\$18.00	Independent Claims	1	-	3	= 0	\$78.00	Multiple dependent claim(s) (if applicable)				\$260.00	
Claims	Number Filed	Included in Basic Fee	Extra Claims	Rate																									
Total Claims	14	-	20	= 0	\$18.00																								
Independent Claims	1	-	3	= 0	\$78.00																								
Multiple dependent claim(s) (if applicable)				\$260.00																									
TOTAL OF ABOVE CALCULATIONS =				\$840.00																									
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$0.00																									
SUBTOTAL =				\$840.00																									
Processing fee of \$130.00 for furnishing English translation later the 20 months from the earliest claimed priority date (37 CFR 1.492(f)).																													
TOTAL NATIONAL FEE =				\$840.00																									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																													
TOTAL FEES ENCLOSED =				\$840.00																									
				Amount to be: refunded \$																									
				charged \$																									
a. <input checked="" type="checkbox"/> A check in the amount of \$840.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$840.00 to the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed.																													
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																													
SEND ALL CORRESPONDENCE TO:				 SIGNATURE																									
Foley & Lardner Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109				NAME PATRICIA D. GRANADOS REGISTRATION NUMBER 33,683																									